

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted With Initial Filing **OR** ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e) required))

Attorney Docket Number	ILPS 04021.101
First Named Inventor	Robert Alpern
COMPLETE IF KNOWN	
Application Number	10/814,527
Filing Date	March 30, 2004
Art Unit	1614
Examiner Name	Phyllis G. Spivack

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS AND COMPOSITIONS FOR TREATMENT OF ION IMBALANCES

(Title of the Invention)

the specification of which

☐ is attached hereto**OR**☒ was filed on (MM/DD/YYYY) March 30, 2004 as United States Application Number or PCT InternationalApplication Number 10/814,527 and was amended on (MM/DD/YYYY) ☐ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

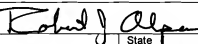
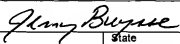
☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 5]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

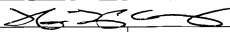
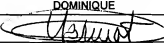
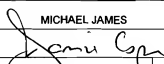
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to:		<input checked="" type="checkbox"/> Address associated with Customer Number	58415	OR	<input type="checkbox"/> Correspondence address below
Name					
Address					
Address					
City			State	ZIP	
Country	Telephone		Fax	Email	
			314-231-5400	JHendrickson@senniger.com	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>					
NAME OF SOLE OR FIRST INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])			Family Name or Surname		
ROBERT			ALPERN		
Inventor's Signature			Date		
			5/8/07		
Residence: City	State	Country	Citizenship		
Woodbridge	Connecticut	USA	USA		
Mailing Address					
1 Grouse Lane					
City	State	ZIP	Country		
Woodbridge	Connecticut	06525	USA		
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])			Family Name or Surname		
JERRY			BUYSSE		
Inventor's Signature			Date		
			15 May, 2007		
Residence: City	State	Country	Citizenship		
Los Altos	California	USA	USA		
Mailing Address					
270 Alvarado Avenue					
City	State	ZIP	Country		
Los Altos	California	94022	USA		
<input checked="" type="checkbox"/> Additional inventors or legal representative are being named on the 3 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto:					

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page <u>3</u> of <u>5</u>	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
HAN TING		CHANG	
Inventor's Signature 		Date <u>05/11/2007</u>	
Residence: City Livermore	State California	Country USA	Citizenship Taiwan
Mailing Address 220 Garnet Drive			
Mailing Address			
City Livermore	State California	ZIP 94550	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
DOMINIQUE		CHARMOT	
Inventor's Signature 		Date <u>05-05-07</u>	
Residence: City Campbell	State California	Country USA	Citizenship France
Mailing Address 1238 Bracebridge Court			
Mailing Address			
City Campbell	State California	ZIP 95008	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
MICHAEL JAMES		COPE	
Inventor's Signature 		Date <u>May 10 2007</u>	
Residence: City Berkeley	State California	Country USA	Citizenship Ireland
Mailing Address 1111 Russell Street			
Mailing Address			
City Berkeley	State California	ZIP 94702	Country USA

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page <u>4</u> of <u>5</u>	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
JOHN		FORDTRAN	
Inventor's Signature	<i>John S Fordtran</i>		Date <i>5-8-07</i>
Residence: City: Dallas	State Texas	Country USA	Citizenship USA
Mailing Address <i>3508</i> Hanover Street			
Mailing Address			
City: Dallas	State Texas	ZIP 75225	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
GERRIT		KLAERNER	
Inventor's Signature			Date
Residence: City: San Jose	State California	Country USA	Citizenship Germany
Mailing Address 5456 Fern Drive			
Mailing Address			
City: San Jose	State California	ZIP 95124	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
ERIC		CONNOR	
Inventor's Signature			Date
Residence: City: Los Gatos	State California	Country USA	Citizenship Ireland
Mailing Address 859 University Avenue			
Mailing Address			
City: Los Gatos	State California	ZIP 95032	Country USA

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page <u>4</u> of <u>5</u>	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
JOHN		FORDTRAN	
Inventor's Signature		Date	
Residence: City: Dallas	State: Texas	Country: USA	Citizenship: USA
Mailing Address: 3508 Hanover Street			
Mailing Address:			
City: Dallas	State: Texas	ZIP: 75225	Country: USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
GERRIT		KLAERNER	
Inventor's Signature		Date	
Residence: City: San Jose		State: California	Country: USA
Mailing Address: 5456 Fern Drive		Citizenship: Germany	
Mailing Address:			
City: San Jose	State: California	ZIP: 95124	Country: USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
ERIC		CONNOR	
Inventor's Signature		Date	
Residence: City: Los Gatos		State: California	Country: USA
Mailing Address: 859 University Avenue		Citizenship: Ireland	
Mailing Address:			
City: Los Gatos	State: California	ZIP: 95032	Country: USA

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page <u>5</u> of <u>5</u>	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
MINGJUN		LIU	
Inventor's Signature <i>Mingjun Liu</i>		Date <i>05/10/2007</i>	
Residence: City: Campbell	State California	Country USA	Citizenship China
Mailing Address 1957 Dry Creek Road			
Mailing Address			
City: Campbell	State California	ZIP 95008	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
FUTIAN		LIU	
Inventor's Signature <i>Futian Liu</i>		Date <i>05/08/2007</i>	
Residence: City: Mountain View	State California	Country USA	Citizenship Canada
Mailing Address 1025 Boranda Avenue, Apt. #2			
Mailing Address			
City: Mountain View	State California	ZIP 94040	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
JUN		SHAO	
Inventor's Signature <i>Jun Shao</i>		Date <i>05/08/2007</i>	
Residence: City: Fremont	State California	Country USA	Citizenship USA
Mailing Address 39663 Leslie Street, Apt. #341			
Mailing Address			
City: Fremont	State California	ZIP 94538	Country USA

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.